

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**APPLICANT:** Furukawa, A. et al.

**ATTY DOCKET NO.:** 09792486-0145

**SERIAL NO.:** Not yet assigned

**GROUP ART UNIT:** not yet assigned

**DATE FILED:** April 16, 2004

**EXAMINER:** not yet assigned

**INVENTION:** A MAGNETIC HEAD USING MAGNETO-RESISTIVE EFFECT  
AND A MANUFACTURING METHOD THEREOF  
which is a Divisional of the following copending U.S. Application:

**APPLICANT:** Furukawa, A. et al.

**ATTY DOCKET NO.:** 09792486-0118

**SERIAL NO.:** 10/218,247

**GROUP ART UNIT:** 2653

**DATE FILED:** August 14, 2002

**EXAMINER:** Heinz, A.

**INVENTION:** A MAGNETIC HEAD USING MAGNETO-RESISTIVE EFFECT  
AND A MANUFACTURING METHOD THEREOF

**PRELIMINARY AMENDMENT**

Mail Stop Patent Application  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Please amend the accompanying application as follows: